



MODEL	R65	R75
<b>GENERAL</b>		
Class size	VI	VII
<b>FEEDING SYSTEM</b>		
Chain size	#557 serrated	#557 serrated
Variable speed feederhouse drive	Available	Available
Feed reverser	Electro-hydraulic	Electro-hydraulic
Housing width in (mm)	39 (914)	39 (914)
Lateral tilt	Available	Available
<b>THRESHING/SEPARATION SYSTEM</b>		
System	Transverse	Transverse
Concave type	2 sections with 14 bars	2 sections with 14 bars
Concave wrap	98°	98°
Rock protection	Available	Available
Rotor/cylinder/threshing		
Bars, type	Chrome, reversible	Chrome, reversible
Diameter in (mm)	25 (635)	25 (635)
Length in (mm)	88 (2,235)	88 (2,235)
Degree of separation	360°	360°
Speed, low range (rpm)	200-524	200-524
Speed, high range (rpm)	418-1,096	418-1,096
Concave/grate area in <sup>2</sup> (m <sup>2</sup> )	847 (0.54)	847 (0.54)
Separating area in <sup>2</sup> (m <sup>2</sup> )	4,612 (2.97)	4,612 (2.97)
<b>CLEANING SYSTEM</b>		
Cleaning stages	2	2
Chaffer area in <sup>2</sup> (m <sup>2</sup> )	3,889 (2.51)	3,889 (2.51)
Sieve area in <sup>2</sup> (m <sup>2</sup> )	3,397 (2.19)	3,397 (2.19)
Total area in <sup>2</sup> (m <sup>2</sup> )	7,729 (4.99)	7,729 (4.99)
Cleaning fan	Transverse	Transverse
Speed (rpm)	1,150	1,150
Diameter in (mm)	11 (279)	11 (279)
<b>GRAIN HANDLING SYSTEM</b>		
Dual tailings return	Available	Available
Bin capacity bu (L)	300 (10,572)	330 (11,629)
Unloading auger		
Diameter in (mm)	14 (356)	14 (356)
Unload rate bu/sec (L/sec)	2.8 (99)	2.8 (99)
Length from centerline in (m)	250 (6.36)	250 (6.36)
Discharge height in (m)	166 (4.21)	166 (4.21)
Clearance height in (m)	151 (3.84)	151 (3.84)
<b>CROP RESIDUE DISPOSAL</b>		
Chopper	2 speed	2 speed
Straw spreader	2 speed	2 speed
Hydraulic chaff spreader	Optional	Optional
<b>ENGINE</b>		
Model	AGCO 84CTA	AGCO 84CTA
Displacement in <sup>3</sup> (L)	513 (8.4)	513 (8.4)
No. of cylinders	6/Inline	6/Inline
Horsepower @ 2,100 rpm SAE (Kw)	300 (223)	350 (261)
Fuel tank capacity gal (L)	150 (568)	150 (568)



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<b>DRIVE/PROPULSION SYSTEM</b>		
Hydrostatic transmission	4 speed	4 speed
Final drive type	Spur gear S-39	Spur gear S-39
Tread width standard/reversed in (m)	120/145 (3.05/3.68)	120/145 (3.05/3.68)
<b>Steering axle</b>		
Tread width adjustable axle in (m)	119/143 (3.02/3.65)	119/143 (3.02/3.65)
Tread width RWA in (m)	126/144 (3.20/3.65)	126/144 (3.20/3.65)
Steering type	Dual cylinder	Dual cylinder
Turning radius in (m)	270 (6.58)	270 (6.58)
<b>HYDRAULIC SYSTEM</b>		
Hydraulic pump	Gear	Gear
Control valve	Electro-hydraulic	Electro-hydraulic
Tank capacity gal (L)	6 (22.7)	6 (22.7)
<b>CAB AND CONTROLS</b>		
Seat	Luxury/Air Ride	Luxury/Air Ride
Steering wheel	Tilt/Tele	Tilt/Tele
Controls	Console R.H.	Console R.H.
Interior volume ft <sup>3</sup> (m <sup>3</sup> )	121.4 (3.44)	121.4 (3.44)
Glass area ft <sup>2</sup> (m <sup>2</sup> )	61.2 (5.69)	61.2 (5.69)
Field lights	12	12
<b>DIMENSIONS</b>		
Transport height in (m)	141 (3.58)	141 (3.58)
Overall length without header in (m)	303 (7.69)	303 (7.69)
Wheelbase in (m)	134 (3.40)	134 (3.40)
Base weight with tires lbs (kg)	27,600 (12,500)	28,500 (12,800)
Ground clearance in (mm)	19.5 (495)	19.5 (495)